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EXPRESS MAILING LABEL NO.: EL 765896838 US
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of John Noto

Serial No. 09/775,970

Group Art Unit: 2633

Filed: 02/02/01

Examiner:

For: **An Etched Array of Liquid Crystal Fabry-Perot Etalons
Configured As An Optical Multiplexer**

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed please find the following:

1. Information Disclosure Statement;
2. Form PTO-1449 (1 sheet); and,
3. Exhibits (17 enclosures).

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 18-1579. The Commissioner is also authorized to charge Deposit Account No. 18-1579 for any future fees connected in any way to this application. Two copies of this letter are enclosed.

Respectfully submitted,

Kevin L. Pontius
Registration No. 37,512
Roberts Abokhair & Mardula, LLC
11800 Sunrise Valley Drive, Suite 1000
Reston, Virginia 20191
(703) 391-2900

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APR 17 2001

Technology Center 2600

April 11, 2001

2557-001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of John Noto

Serial No. 09/775,970

Group Art Unit: 2633

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Examiner:

For: **An Etched Array of Liquid Crystal Fabry-Perot Etalons
Configured As An Optical Multiplexer**

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INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97
* * * * *

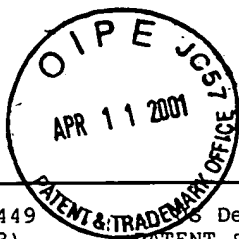
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 CFR § 1.56, Applicant hereby submits the following Information Disclosure Statement. The form PTO-1449 submitted, lists references which Applicant thinks may be relevant. These documents are not necessarily analogous art. It is respectfully requested that these documents be considered by the Examiner, and that the Examiner indicate consideration of the cited references by returning copies of the attached form PTO-1449 with initials or other appropriate marks affixed. Copies of all references are enclosed.

Respectfully submitted,

Kevin L. Pontius
Registration No. 37,512
Roberts Abokhair & Mardula, LLC
11800 Sunrise Valley Drive, Suite 1000
Reston, Virginia 22182
(703) 391-2900

Form PTO-1449
(REV. 8-83)U.S. Dept. of Commerce
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO. 2557-001

APPLICATION
NO. 09/775,970**RECEIVED**

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT JOHN NOTO

APR 17 2001

FILING DATE 02/02/01

GROUP 2366

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|-------|---------------------|-------|--------------|-------------------------------|
| | 1 | 5,784,507 | 07/98 | HOLM-KENNEDY ET AL. | 385 | 31 | |
| | 2 | 5,781,268 | 07/98 | LIU ET AL. | 349 | 198 | 04/96 |
| | 3 | 5,561,523 | 10/96 | BLOMBERG ET AL. | 356 | 352 | 02/95 |
| | 4 | 5,321,539 | 06/94 | HIRABAYASHI ET AL. | 359 | 94 | |
| | 5 | 5,185,754 | 02/93 | CRAIG ET AL. | 372 | 45 | 07/91 |
| | 6 | 5,150,236 | 09/92 | PATEL | 359 | 71 | 10/90 |
| | 7 | 5,119,454 | 06/92 | MCMAHON | 385 | 49 | |
| | 8 | 5,068,749 | 11/91 | PATEL | 359 | 92 | 03/91 |
| | 9 | 5,050,954 | 09/91 | GARDNER ET AL. | 385 | 16 | 01/90 |
| | 10 | 4,917,476 | 04/90 | MAKH ET AL. | 350 | 351 | 03/88 |
| | 11 | 4,779,959 | 10/88 | SAUDNERS | 350 | 346 | 09/87 |
| | 12 | 4,756,606 | 07/88 | JEWELL ET AL. | 350 | 354 | 06/86 |
| | 13 | 5,111,321 | 05/92 | PATEL | 359 | 92 | 03/91 |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|----|--|
| | 14 | W.J. GUNNING, POOHI YEH MULTIPLE-CAVITY INFRARED ELECTRO-OPTICAL TUNABLE FILTER ACTIVE OPTICAL DEVICES (1979) VOL. 202; PAGES 21-25. |
| | 15 | W. GUNNING, J. PASKO, J. TRACY A LIQUID CRYSTAL TUNABLE SPECTRAL FILTER: VISABLE AND INFRARED OPERATION; IMAGING SPECTROSCOPY (1981) VOL. 268 PAGES 190-194. |
| | 16 | W. SCHNELLER, J. NOTO, R. DOE LIQUID CRYSTAL FABRY-PEROT ETALONS PART OF THE SPIE CONFERENCE ON OPTICAL ASTRONOMICAL INSTRUMENTATION (1998) VOL. 3355; PAGES 877-883. |

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.